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Application,	/Control	No.
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10510546

Examiner A

Bruckart, Benjamin R

Applicant(s)/Patent Under Reexamination

VOLZ ET AL.

Art Unit

✓	Rejected	-	
_	Allowed	÷	

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

2446

Α	Appeal
0	Objected

CLAIM DATE				DATE					
Final	Original	10/19/2006	12/19/2006	05/30/2007	10/15/2007	01/09/2008	07/29/2008	12/09/2008	
	1	+	-	-	-	-	-		
	2	+		-	-	-	-		
	3	+	-	-	-	-	-	-	
	4	+	-	-	-	-	-		
	5	+	-	-	-	-	-	-	
	6	+		-	-	-	-	-	
	7	+		-	-	-	-		
	8	+	-	-	-	-	-	-	
	9	+		-	-	-	-		
	10	+		-	-	-	-		
	11	+	-	-	-	-	-	-	
	12	+	-	-	-	-	-	-	
	13	+	-	-	-	-	-		
	14	+		-	-	-	-		
	15	+		-	-	-	-	-	
	16	+		-	-	-	-	-	
	17	+		-	-	-	-		
	18	+		-	-	-	-		
	19	+	-	-	-	-	-	-	
	20	+	-	-	-	-	-	-	
	21	+		-	-	-	-	-	
	22	+	-	-	-	-	-	-	
	23	+		-	-	-	-	-	
	24	+		-	-	-	-		
	25	+		-	-	-	-		
	26	+			-	-			
	27	+		-		-	-		
	28	+		-		-	-		
	29	+				-	-		
	30	+			-	-	-		
	31	+		-	-	-	-		
	32	+	~	✓	-	-	-		
	33	+	√	V	-	-	-	-	
	34	+	V	V	-	-	-	-	
	35	+	·	1	-	-	-		
	35 36	+	· ·	· /	-	-	-	-	-

App	licat	ion/	Con	trol	N	О.
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Bruckart, Benjamin R

10510546

Applicant(s)/Patent Under Reexamination VOLZ ET AL.

Art Unit

Examiner

2446

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0	Objected

CL	AIM		DATE							
Final	Original	10/19/2006	12/19/2006	05/30/2007	10/15/2007	01/09/2008	07/29/2008	12/09/2008		
	37	+	√	1	-	-	-			
	38	+	V	1	-	-	-			
	39	+	V	1	-	-	-	-		
	40	+	V	1	-	-	-			
	41	+	1	1	-	-	-	-		
	42	+	1	1	-	-	-	-		
	43	+	1	1	-	-	-			
	44	+	1	1	-	-	-	-		
	45	+	·	1	-	-	-	-		
	46	+	·	1	-	-	-	-		
	47	+	·	·	-	-	-	-		
	48	+	·	·	-	-	-	-		
	49	+	1	1	-	-	-	-		
	50	+	1	/	-	-	-	-		
	51	+	1	1	-	-	-	-		
	52	+	1	1	-	-	-	-		
	53	+	·	1	-	-	-			
	54	+	·	1	-	-	-	-		
	55	+	·	·	-	-	-	-		
	56	+	·	·	-	-	-	-		
	57	+	1	1	-	-	-			
	58	+	1	1	-	-	-	-		
	59	+	·	·	-	-	-	-		
	60	+	·	·	-	-	-	-		
	61	+	✓	·	-	-	-	-		
	62	+	✓	_ <	-	-	-	-		
	63	+	·	Y		-	-	-		
	64	+	√	·		-	-	-		
	65	+	✓	1	-	-	-	-		
	66		✓	1	-	-	-	-		
	67		✓	1	-	-	-	-		
	68		✓	1	-	-	-	-		
	69		·	1	-	-	-			
	70		· ·	1	-	-	-	-		
	71		1	1		-	-			

Αp	plic	ation	/Cont	rol N	10.
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Bruckart, Benjamin R

10510546

Applicant(s)/Patent Under Reexamination VOLZ ET AL.

Art Unit

Examiner

2446

1	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

A	Appeal
О	Objected

CL	AIM		DATE							
Final	Original	10/19/2006	12/19/2006	05/30/2007	10/15/2007	01/09/2008	07/29/2008	12/09/2008		
	73		1	1	-	-	-			
	74		1	1	-	-	-			
	75		·	1	-	-	-	-		
	76		·	1	-	-	-			
	77		*	✓	-	-	-			
	78		*	1	-	-	-			
	79		~	✓	-	-	-			
	80		*	4	-	-	-			
	81		~	4	-	-	-			
	82		~	4	-	-	-			
	83		~	4	-	-	-			
	84		~	V	-	-	-			
	85		*	1	-	-	-			
	86		*	✓	-	-	-			
	87		~	✓	-	-	-			
	88		~	4	-	-	-			
	89		~	4	-	-	-			
	90		~	4	-	-	-			
	91		~	V	-	-	-			
	92		~	V	-	-	-			
	93		~	✓	-	-	-			
	94		*	✓	-	-	-			
	95		~	✓	-	-	-			
	96		~	V	-	-	-			
	97		~	V	-	-	-			
	98				+	✓	-	•		
	99				+	✓	-			
	100				*	-	-			
	101				+	-	-	-		
	102					-	-			
	103					-	-			
	104				٠	-	-			
	105					V	-	-		
1	106						✓	=		
	107						1			

Application	/Control	No.
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Bruckart, Benjamin R

10510546

Applicant(s)/Patent Under Reexamination

Examiner

VOLZ ET AL. Art Unit 2446

Rejected Allowed =

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

CLAIM		DATE							
Final	Original	10/19/2006	12/19/2006	05/30/2007	10/15/2007	01/09/2008	07/29/2008	12/09/2008	Т
	109						/		
3	110						1	-	
4	111						V	-	
5	112						V	-	
6	113						/	-	
7	114						✓	-	
8	115						✓	-	
9	116						~	-	
10	117						~	-	
11	118						~	-	
12	119						~	-	
13	120						~	-	
14	121						✓	-	
15	122						~	-	
16	123						~	-	
19	124						√	-	
20	125						~	-	
21	126						V	=	
22	127						~	-	
17	128						~	-	
18	129						~	-	
23	130						~	-	
24	131						/	-	
25	132						/	-	
26	133						·	-	
	134							-	
27	135						· ·	-	
	136						·	-	
28	137						~	=	
29	138						~	=	
30	139						✓	=	
31	140						1	=	
32	141						V	=	
33	142						V	=	
34	143						V	=	
35	144						1	=	

Bruckart, Benjamin R

10510546

Applicant(s)/Patent Under Reexamination VOLZ ET AL.

Art Unit

Examiner

2446

~	Rejected
=	Allowed

-	Cancelled
÷	Restricted

	N	Non-Elected
	1	Interference

Α	Appeal					
О	Objected					

☐ Claims	renumbered	in the same	order as pr	esented by	applicant		☐ CPA	□ т.і	o. 🗆	R.1.47
CLA	MIM		DATE							
Final	Original	10/19/2006	12/19/2006	05/30/2007	10/15/2007	01/09/2008	07/29/2008	12/09/2008		
36	145						·	=		
37	146						·	=		
38	147						·	-		
39	148						V	-		
40	149						·	-		
41	150						1	=		
44	151						·	-		
45	152						·	=		
46	153						·	=		
47	154						·	=		
42	155						·	-		
43	156						·	-		
48	157						·	-		
49	158						·	=		
50	159						·	=		
51	160						·	=		
	161						·	-		
52	162						·	=		
	163						✓	-		
53	164						✓	-		
54	165						√	-		
55	166						✓	-		
56	167						✓	-		
57	168						V	-		
58	169						·	-		
59	170						·	=		
60	171						·			

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